

SEQUENCE LISTING

<110> Link , Charles
 <120> Methods and Compositions for Elucidating Protein Expression Profiles in Cells
 <130> 05237.0003.CPUs01
 <140> 10/660,893
 <141> 2003-09-12
 <150> 09/811,842
 <151> 2001-03-19
 <150> 60/190,678
 <151> 2000-03-20
 <150> 60/458,152
 <151> 2003-03-27
 <160> 6
 <170> PatentIn version 3.4
 <210> 1
 <211> 9
 <212> PRT
 <213> Artificial Sequence
 <220>
 <223> HA epitope tag
 <400> 1
 Tyr Pro Tyr Asp Val Pro Asp Tyr Ala
 1 5
 <210> 2
 <211> 10
 <212> PRT
 <213> Artificial Sequence
 <220>
 <223> c-myc epitope tag
 <400> 2
 Glu Gln Lys Leu Ile Ser Glu Glu Asp Leu
 1 5 10
 <210> 3
 <211> 8
 <212> PRT
 <213> Artificial Sequence
 <220>
 <223> FLAG epitope tag
 <400> 3
 Asp Tyr Lys Asp Asp Asp Asp Lys
 1 5

<210> 4
 <211> 375
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> Gene trapped exon of HMGI-C gene

<220>
 <221> misc_feature
 <222> (3)..(4)
 <223> n is a, c, g or t

<220>
 <221> misc_feature
 <222> (8)..(8)
 <223> n is a, c, g or t

<220>
 <221> misc_feature
 <222> (350)..(350)
 <223> n is a, c, g or t

<220>
 <221> misc_feature
 <222> (358)..(374)
 <223> n is a, c, g or t

<400> 4
 ttnnccgnga aagctcctcg cccttgctca ccattgggatg ccatttccta ggtctgctc 60
 ttggccgttt ttctcaatg gtctctgctt tcttctgggc tgctttagag gggctcttgt 120
 ttttgctgcc ttgggtcct cctctgggctc tcttaggaga gggctcacag gttggctctt 180
 gctgctgctt cctgggtcgg ccgcgtcctc gcttctgtgg caccggggcg gcaggttgtc 240
 cctgggctga tgtggacggc tgcccggcgc cctcaccgcg tgcgctcatc ctgcctcccg 300
 ccgccgctac cactgcctct cttttttttt tttttttttt tttttgaaan ccccggnnn 360
 nnnnnnnnnn nnnnc 375

<210> 5
 <211> 333
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> Gene trapping in pGT5A-transfected PA317 cells

<220>
 <221> misc_feature
 <222> (3)..(3)
 <223> n is a, c, g, or t

<220>
 <221> misc_feature
 <222> (11)..(11)
 <223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (106)..(106)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (116)..(116)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (168)..(168)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (179)..(179)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (204)..(204)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (221)..(221)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (224)..(224)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (231)..(231)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (254)..(254)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (272)..(272)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (275)..(275)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (282)..(282)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (285)..(286)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (289)..(289)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (292)..(293)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (296)..(296)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (299)..(299)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (301)..(301)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (304)..(304)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (306)..(308)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (311)..(311)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (326)..(327)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (329)..(329)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (331)..(331)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (333)..(333)
<223> n is a, c, g, or t

<400> 5
tcngcgacca nctctcgcg cttgctcacc atgggatgct cccggtggtg ggtcggtggt 60
ccctgggcag gggtctccaa atcccgacg agccccaaa tgaaanaccc ccgtcntggg 120

tagtcaatca ctcagaggag accctcccaa ggaacagcga gaccactntt cggatgcana	180
cagcaagagg ctttattggg aatncgggta cccgggcgac ncantctatc ngaagactgg	240
cgttattttt tttntttttt ttttttgaat tncnngggac anccnnectna gnntanctnc	300
ncntnnnnct nccctcctta cttctntnt nt	333

<210> 6
 <211> 11
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> pGT-fs2

<400> 6	
gagtcccagc t	11